H.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/348,425	07/07/1999	THOMAS A. KIST	6169-125	5214
	590 12/04/2001			
GREGORY QUARLES & BRADY LLP 222 LAKEVIEW AVENUE PO BOX 3188 SUITE 400 WEST PALM BEACH, FL 334023188			EXAMINER	
			AZAD, ABUL K	
WEST TALM BEACH, FL 334023100			ART UNIT	PAPER NUMBER
			2641	

DATE MAILED: 12/04/2001

Please find below and/or attached an Office communication concerning this application or proceeding.

1 m 1		Application No.	Applicant(s)	\			
			KIST ET AL.				
Office Action Summary		09/348,425 Examiner	Art Unit				
		ABUL K. AZAD	2641				
	The MAILING DATE of this communication app	· · · · · · · · · · · · · · · · · · ·					
Period fo	• •						
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPL' MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period verto reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing adapted term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may y within the statutory minimum of t will expire SIX (6) M , cause the application to become	a reply be timely filed hirty (30) days will be considered timely. DNTHS from the mailing date of this communic ABANDONED (35 U.S.C. § 133).	ation.			
1)⊠	Responsive to communication(s) filed on 04 (<u> October 2001</u> .					
2a)⊠	This action is FINAL . 2b) Th	is action is non-final.					
3)□	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
4)⊠	Claim(s) 22-31 is/are pending in the application	on.					
	4a) Of the above claim(s) is/are withdraw	wn from consideration.					
5)	Claim(s) is/are allowed.						
6)⊠	Claim(s) <u>22-31</u> is/are rejected.						
7)	Claim(s) is/are objected to.						
8)□	Claim(s) are subject to restriction and/o	r election requirement.					
Applicati	on Papers						
9)[] `	The specification is objected to by the Examine	r.					
10) 🗌 -	The drawing(s) filed on is/are: a)☐ accep						
	Applicant may not request that any objection to the						
11)[The proposed drawing correction filed on	- , , , ,	disapproved by the Examiner.				
40)[] -	If approved, corrected drawings are required in re	· -					
,—	The oath or declaration is objected to by the Ex	aminer.					
_	inder 35 U.S.C. §§ 119 and 120		0.440(.)(1) (0)				
•	Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C	s. § 119(a)-(d) or (f).				
a)[☐ All b)☐ Some * c)☐ None of:						
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority document						
* S	3. Copies of the certified copies of the prior application from the International Buse the attached detailed Office action for a list	reau (PCT Rule 17.2(a)) .	•			
14)∐ A	cknowledgment is made of a claim for domesti	c priority under 35 U.S.0	C. § 119(e) (to a provisional appli	cation).			
) The translation of the foreign language pro Acknowledgment is made of a claim for domest						
Attachmen	-		,				
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice	w Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-152)				

Art Unit: 2641

DETAILED ACTION

Response to Amendment

- 1. This action is in response to the communication filed on October 4, 2001.
- 2. Claims 22-31 are pending in this action. Claims 1-21 have been canceled. Claims 22-31 have been newly added.
- 3. The applicant's arguments with respect to claims 22-31 have been fully considered but they are not deemed to be persuasive. For examiner's response to the applicant arguments or comments, see the detailed discussion in the Response to the Arguments section.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.
- 5. Claims 22-31 are rejected under 35 U.S.C. 102(e) as being anticipated by Gould et al. (US 5,799,279).

As per claim 22, Gould teaches, "in a speech recognition system, a method of processing a voice command comprising"

"identifying a voice command component and dictation component within a contiguous utterance" (col. 5, line 13 to col. 6, line 67);

Art Unit: 2641

"executing said identified voice command component using at least a part of said dictation component as an execution parameter of said voice command" (col. 5, line 13 to col. 6, line 67).

As per claim 23, Gould teaches, "loading a translation rule and linking said voice command component to an application command using said translation rule" (col. 6, lines 16-29);

"providing said application command to an associated computing application" (col. 6, lines 16-29).

As per claim 24, Gould teaches, "providing step said at least a part of said dictation component as a parameter of said application command to said associated computing application" (col. 6, lines 16-29).

As per claim 25, Gould teaches, "inserting said at lest a part of said dictation component in a text field of said associated computing application" (col. 6, lines 16-29).

As per claim 26, Gould teaches, "providing said voice command component to an associated computing application for processing, and further providing said at least a part of said dictation component as a parameter of said voice command to said computing application" (col. 5, line 13 to col. 6, line 67).

As per claim 27-31, they have similar limitation as claims 22-26, so claims 27-31 are also rejected for the same reasons.

Art Unit: 2641

Response to Arguments

6. The applicant argues: "Gould does not disclose identifying a voice command component and a dictation component with in a contiguous utterance as recited in Applicants' pending claims."

The examiner notes that above limitation is taught by Gould at column 6, lines 48-67; where Gould teaches, "when a <u>user's speech is recognized for commands and text against the same set of vocabularies</u>, any language modeling information in the vocabularies tends to cause the system to favor the recognition of text over commands."

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Abul K. Azad** whose telephone number is **(703) 305-**

Art Unit: 2641

3838.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Korzuch, can be reached at (703) 305-6137.

Any response to this action should be mailed to:

Commissioner for Patents

Washington, D.C. 20231

Or faxed to:

(703) 872-9314

(For informal or draft communications, please label "PROPOSED" or "DRAFT") Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application should be directed to the Group Receptionist whose telephone number is (703) 305-4700.

Abul K. Azad

November 27, 2001

Primary Examiner